THE MINISTER OF STATE OF THE MINISTRY OF HOME AFFAIRS (SHRI S. REGUPATHY): (a) and (b) No, Sir.

(c) Does not arise.

Windmills in Andhra Pradesh

3075. SHRI RAVULA CHANDRA SEKAR REDDY: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether any scheme for generating energy through windmills has been formulated by the Centre in Andhra Pradesh;

(b) if so, the details thereof;

(c) whether Government are contemplating to adopt any advanced technology to counter the adverse effects of the windmills in Andhra Pradesh;

(d) if so, the details thereof;

(e) the qunatum of energy generated through windmills in Andhra Pradesh as on date;

(f) whether the generation of power through windmills has adversely affected the quantum of rainfall received at the project-site; and

(g) if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) Yes, Sir.

(b) The Ministry is implementing a Wind Energy Programme in the country including Andhra Pradesh, which aims at utilizing wind energy mainly for generation of grid interactive power, besides for water pumping and small capacity decentralized power generation. The programme provides for survey and assessment of wind resources; support for demonstration wind farms, incentives to commercial private sector projects; research and development and policy support by respective State Governments for buyback, wheeling and banking of electricity generated from wind. Wind power capacity of 124 MW has so far been installed in the State of Andhra Pradesh, against an exploitable potential of 2110 MW.

(c) No Sir, there are no adverse effects of windmills including in the State of Andhra Pradesh.

(d) Does not arise.

(e) The cumulative electricity generated by wind power projects in the State so far is about 745 million units.

(f) No, Sir.

(g) Does not arise.

Producing energy from municipal solid waste in Bangalore

3076. DR. VIJAY MALLYA:
SHRI LALIT SURI:

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government are aware that Bangalore Mahanagar Palike has signed a MoU with a private firm to produce energy from municipal solid waste;

(b) whether it is a fact that the power so produced would be used for streetlights;

(c) the role played by the Indian Renewable Energy Development Association and other institution; and

(d) whether there is any proposal with Non-Conventional Energy Sources to set up such processing plants at all Municipalities on a pilot scale?

THE MINISTER OF STATE OF THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI VILAS MUTTEMWAR): (a) Yes, Sir. Bangalore Municipal Corporation (Mahanagar Palike) has entered into an agreement with a private firm for setting up a project for generation of 7 MW power from Refuse Derived Fuel produced from Municipal Solid Waste.

(b) The mode of utilization of power so produced is yet to be finalized by the Municipal Corporation.